## BIRCH, STEWART, KOLASCH & BIRCH, LLP

TERRELL C. BIRCH
RAYMOND C. STEWART
JOSEPH A. KOLASCH
JAMES M. SLATTERY
MICHAEL K. MUTTER
CHARLES GORENSTEIN
GERALD M. MURPHY, JR.
LEONARD R. SVENSSON
ANDREW D. MEIKLE
MARC S. WEINER
JOE MCKINNEY MUNCY
ROBERT J. KENNEY
JOHN W. BAILEY
MARK J. NUELL, PH.D.
JAMES T. ELLER, JR.
D. RICHARD ANDERSON
THOMAS M. SMALL\*
ROBERT A. SELDON\*
JOHN A. SCILLIERI\*
SANFORD ASTOR\* TERRELL C. BIRCH

OF COUNSEL:
HERBERT M. BIRCH (1905-1996)
BERNARD L. SWEENEY\*
ELLIOT A. GOLDBERG\*
WILLIAM L. GATES\*
EDWARD H. VALANCE
RUPERT J. BRADY (RET.)\*
F. PRINCE BUTLER
FRED S. WHISENHUNT (RET.)
JAMES W. HELLWEGE
QUENTIN R. "RICK" CORRIE
ROBERT F. GNUSE
DAVID R. MURPHY
PHILIP K. YU\*
\*ADMITTED TO A BAR OTHER THAN VA

\*ADMITTED TO A BAR OTHER THAN VA.

INTELLECTUAL PROPERTY LAW

8110 GATEHOUSE ROAD SUITE 500 EAST FALLS CHURCH, VA 22042-1210 USA

(703) 205-8000

FAX: (703) 205-8050 (703) 698-8590 (G IV)

e-mail: mailroom@bskb.com web: http://www.bskb.com

CALIFORNIA OFFICES: COSTA MESA, CALIFORNIA LOS ANGELES, CALIFORNIA

> July 29, 2003 Date:

Docket No.: 1906-0119P

SCOTT L. LOWE
PAUL C. LEWIS
RICHARD J. GALLAGHER
MARYANNE ARMSTRONG, PH.D.
KECIA J. REYNOLLDS
KALPANA REDDY
MARK E. OLDS
ESTHER H. CHONG
CATHERINE M. VOISINET\*
EUGENE T. PEREZ
CAROLYN T. BAUMGARDNER\*
JOHN P. KEADY, PH.D.
MARTIN R. GEISSLER\*
J. ALISON GRABELL\*
T. BENJAMIN SCHROEDER, PH.D.
PERCY L. SQUARE SCOTT L. LOWE PERCY L. SQUARE CLINT A. GERDINE CRAIG A. MCROBBIE

REG. PATENT AGENTS: FREDERICK R. HANDREN MAKI HATSUMI MAKI HATSUMI
GARTH M. DAHLEN, PH.D.
ROBERT E. GOOZNER, PH.D.
KRISTI L. RUPERT, PH.D.
MATTHEW T. SHANLEY
SUSAN W. GORMAN, PH.D.
ROBERT W. DOWNS
CHAD J. BILLINGS
CHRISTINE V. CASTILLO
CARL T. THOMSEN CARL T. THOMSEN SAM BHATTACHARYA



MS PATENT APPLICATION

Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

As authorized by the inventor(s), transmitted herewith for filing is a patent application applied for on behalf of the inventor(s) according to the provisions of 37 C.F.R. § 1.41(c).

GHANBARI, Soroush; CIEPLINSKI, Leszek Inventor(s):

FOR COMPENSATING FOR APPARATUS METHOD AND For:

ERRONEOUS MOTION VECTORS IN IMAGE AND VIDEO DATA

## Enclosed are:

$\boxtimes$	A specification consisting of Twenty-Five (25) pages
$\boxtimes$	Seven (7) sheet(s) of formal drawings
	Applicant does not claim priority
$\boxtimes$	Applicant claims the right of priority under 35 U.S.C. § 119 based on Application No(s). 02255942.1 filed in EUROPE or August 27, 2002.  Certified copy(ies) is(are) attached hereto.  Certified copy(ies) will follow.



- Amend the specification by inserting before the first line thereof the following:
  - a. <a>\overline{\text{N}} --This nonprovisional application claims priority under 35 U.S.C. § 119(a) on Patent Application No(s). 02255942.1 filed in EUROPE on August 27, 2002, which is(are) herein incorporated by reference.--</a>
  - b. --This nonprovisional application claims priority under 35 U.S.C. § 119(e) on U.S. Provisional Application No(s). filed on , which is(are) herein incorporated by reference.--
- ⊠ Executed Declaration in accordance with 37 C.F.R. § 1.64 will follow
- ☐ Applicant claims small entity status under 37 C.F.R. § 1.27
- □ Preliminary Amendment
- Application Data Sheet in accordance with 37 C.F.R. § 1.76
- ☐ Information Disclosure Statement, PTO-1449 and reference(s)

Other:	

- Applicant requests early publication \$300.00 publication fee
- Non-publication Request and Certification under 35 U.S.C. § 122(b)(2)(B)(i)

The filing fee has been calculated as shown below:

			LARGE ENTITY	SMALL ENTITY
	BASIC FEE		\$750.00	\$375.00
	NUMBER FILED	NUMBER EXTRA	RATE FEE	RATE FEE
TOTAL CLAIMS	25-20=	5	x 18 = \$90.00	x 9= \$0.00
INDEPENDENT CLAIMS	1-3=	K.)	x 84 = \$0.00	x42= \$0.00
MULTIPLE DEPENDENT CLAIMS PRESENTED			+ \$280.00	+ \$140.00
		TOTAL	\$1,120.00	\$0.00

Docket No. 1906-0119P

- The application transmitted herewith is filed in accordance with 37 C.F.R. § 1.41(c). The undersigned has been authorized by the inventor(s) to file the present application. The original duly executed declaration together with the surcharge will be forwarded in due course.
- A check in the amount of \$1,120.00 to cover the filing fee is enclosed.
- Please charge Deposit Account No. 02-2448 in the amount of \$0.00. A triplicate copy of this transmittal form is enclosed.
- Please send correspondence to:

  BIRCH, STEWART, KOLASCH & BIRCH, LLP or Customer No. 02292
  P.O. Box 747
  Falls Church, VA 22040-0747
  (703) 205-8000

If necessary, the Commissioner is hereby authorized in this, concurrent, and future replies, to charge payment or credit any overpayment to Deposit Account No. 02-2448 for any additional fees required under 37 C.F.R. § 1.16 or under 37 C.F.R. § 1.17; particularly, extension of time fees.

Respectfully submitted,

BIRCH, STEWART, KOLASCH & BIRCH, LLP

A Michael K. Mutter, #29,680

P.O. Box 747

Falls Church, VA 22040-0747

(703) 205-8000

Attachment(s)

1906-0119P

MKM/jaf

(Rev. 07/14/03)